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Applicants: Deepak K. Gangadhar

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For: PARITY-GRID STEGANOGRAPHIC METHOD AND APPARATUS

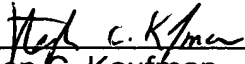
Commissioner for Patents  
Washington, D.C. 20231

**SUBMISSION OF FORMAL DRAWINGS**

Sir:

Submitted herewith are ten (10) Formal Drawing sheets for filing in the above-identified application.

Respectfully submitted,

  
\_\_\_\_\_  
Stephen C. Kaufman  
Reg. No. 29,551  
Telephone: (914) 945-3197

IBM CORPORATION  
Intellectual Property Law Dept.  
P.O. Box 218  
Yorktown Heights, NY 10598  
Fax: (914) 945-3281

Date: January 4, 2002

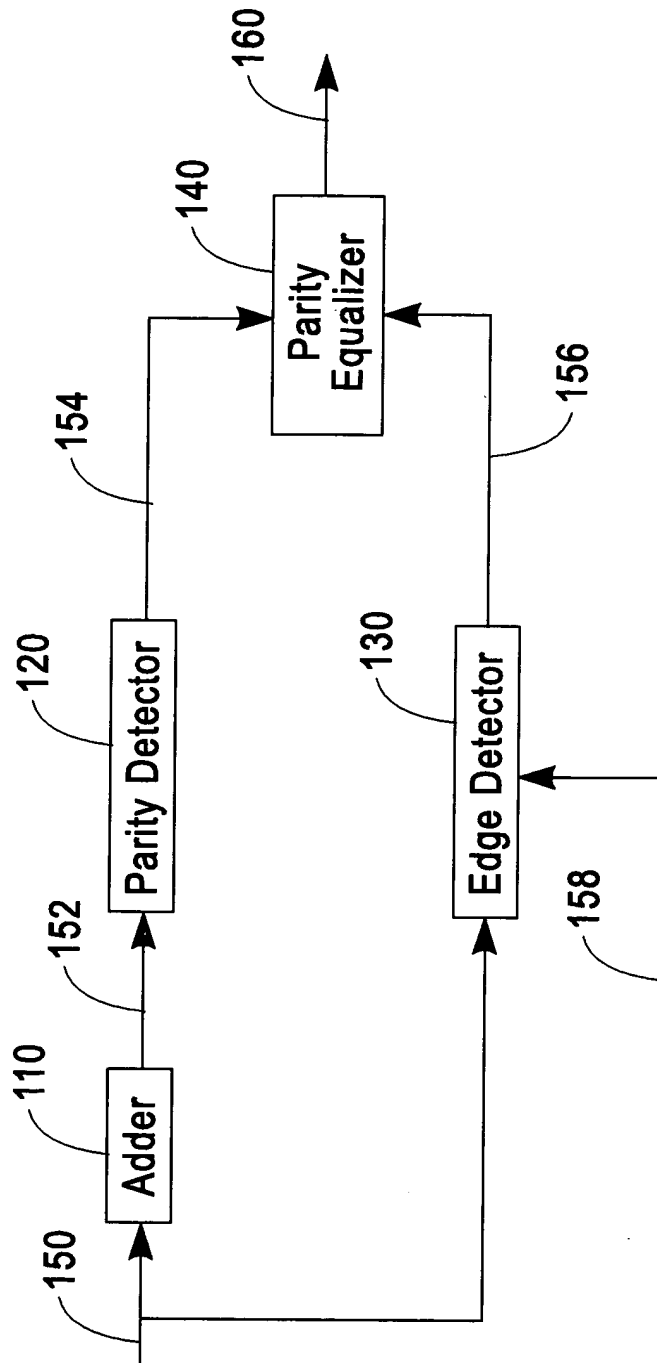


Fig. 1

R1	5	10	9	5	3	2	0
R2	1	5	9	2	10	23	20
	2	8	23	8	3	4	5
:	34	15	1	9	6	6	4
:	8	12	55	21	9	5	5
:	4	6	54	6	8	2	15
R7	7	4	6	4	9	8	1
	C1	C2	...			C7	

**Fig. 2**

R1	5	10	9	5	3	2	0
R2	1	5	9	2	10	23	20
	2	8	23	8	3	4	5
⋮	34	15	1	9	6	6	4
⋮	8	12	55	21	9	5	5
	4	6	54	6	8	2	15
R7	7	4	6	4	9	8	1
	C1	C2	...			C7	

**Fig. 3**

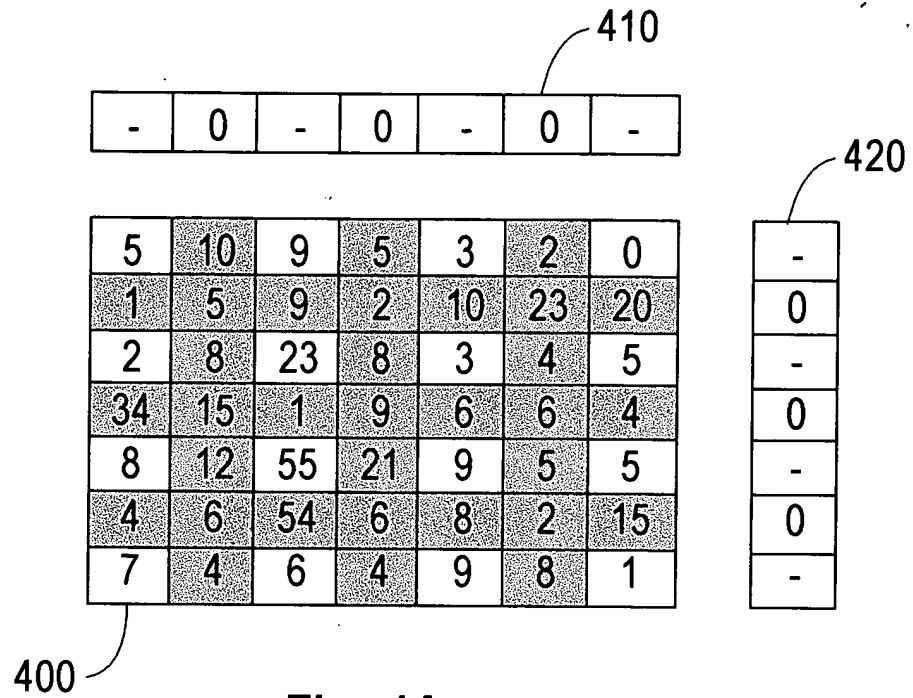


Fig. 4A

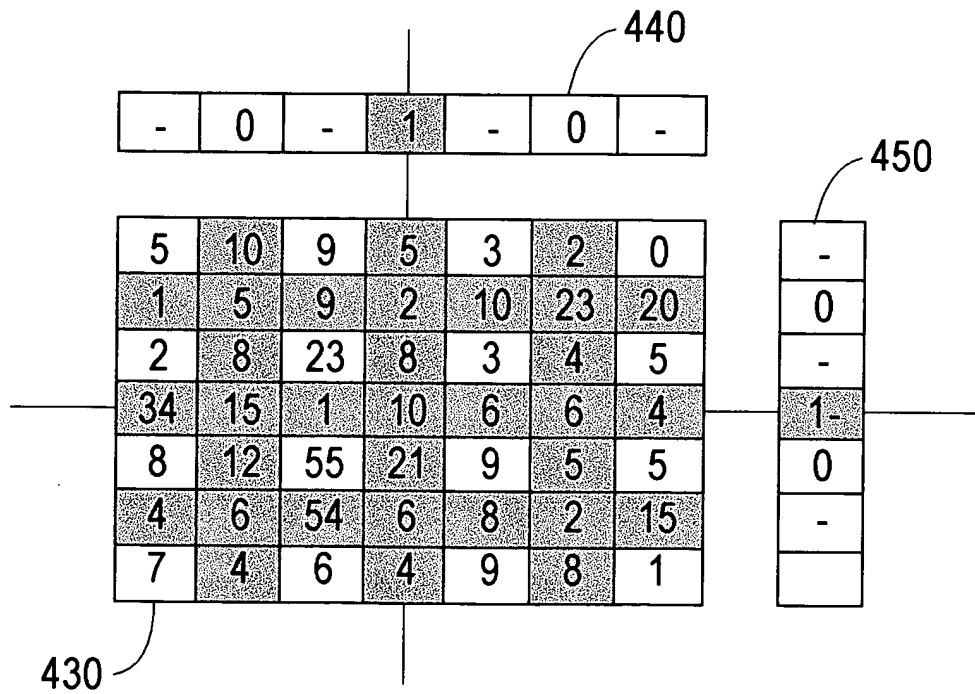
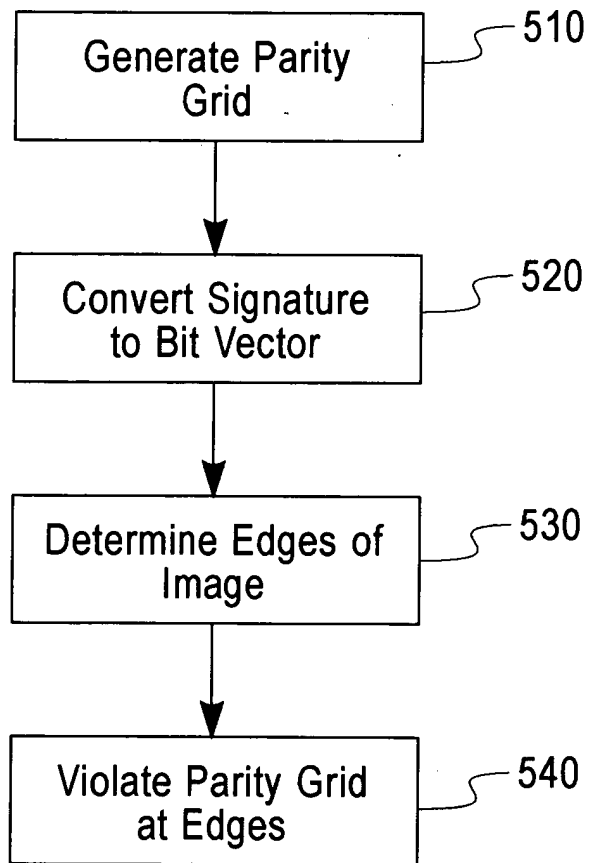


Fig. 4B

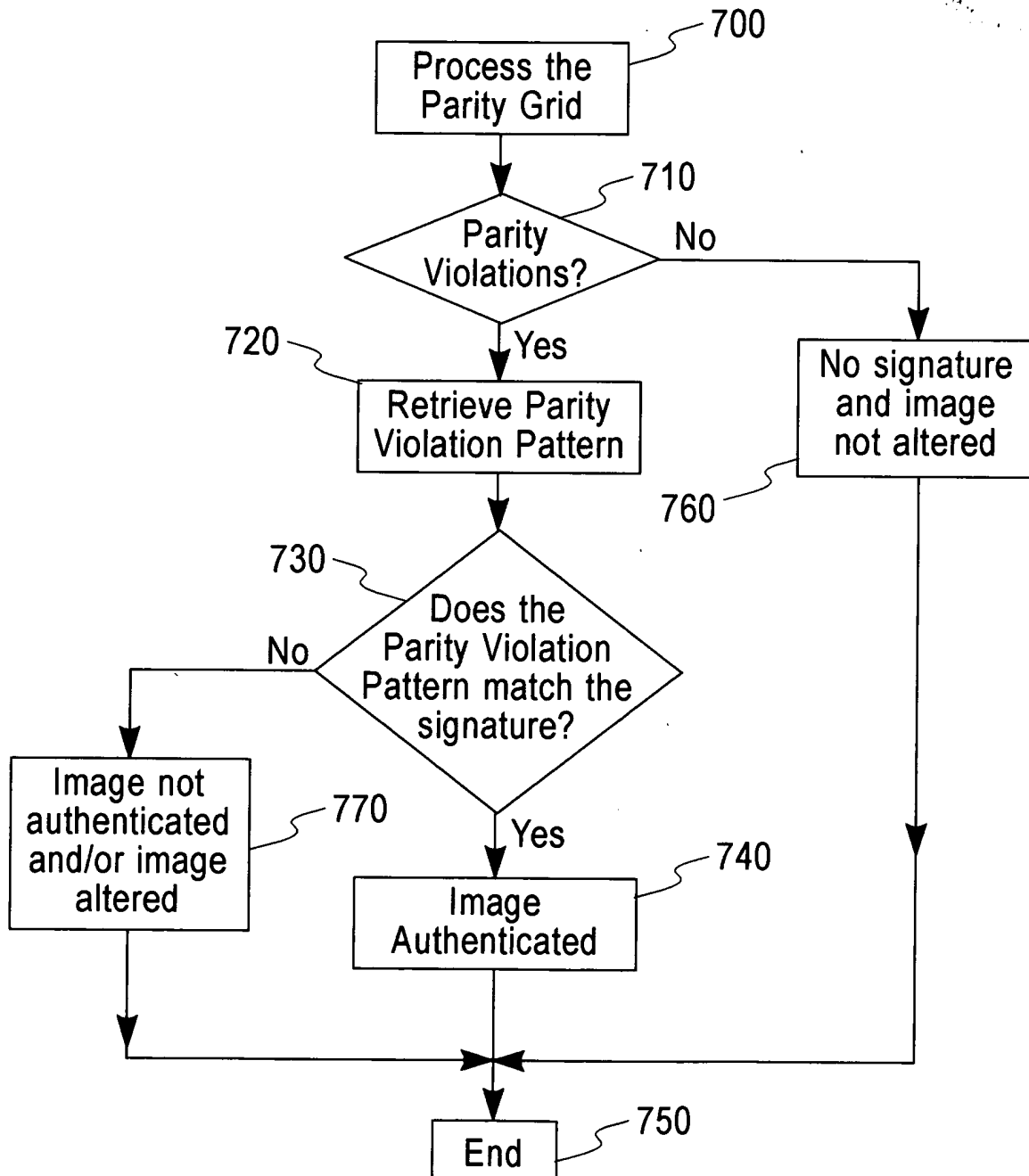


**Fig. 5**

600										610									
5	10	9	5	3	2	0				-									
1	5	9	2	10	23	20				0									
2	8	23	8	3	4	5				-									
34	15	1	9	6	6	4				0									
8	12	55	21	9	5	5				-									
4	6	54	6	8	2	15				0									
7	4	6	4	9	8	1				-									

620									
5	10	9	5	3	2	0			
1	5	9	2	11	23	20			
2	8	23	8	3	4	5			
34	15	1	9	6	6	4			
8	12	55	21	9	5	5			
4	7	54	6	8	2	15			
7	4	6	4	9	8	1			

Fig. 6



**Fig. 7**



	10	9	5	3	2	0		
1	5	9	2	11	23	20		
2	8	23	8	3	4	5		
34	15	1	9	6	6	4		
8	12	55	21	9	5	5		
4	7	54	6	8	2	15		
7	4	6	4	9	8	1		

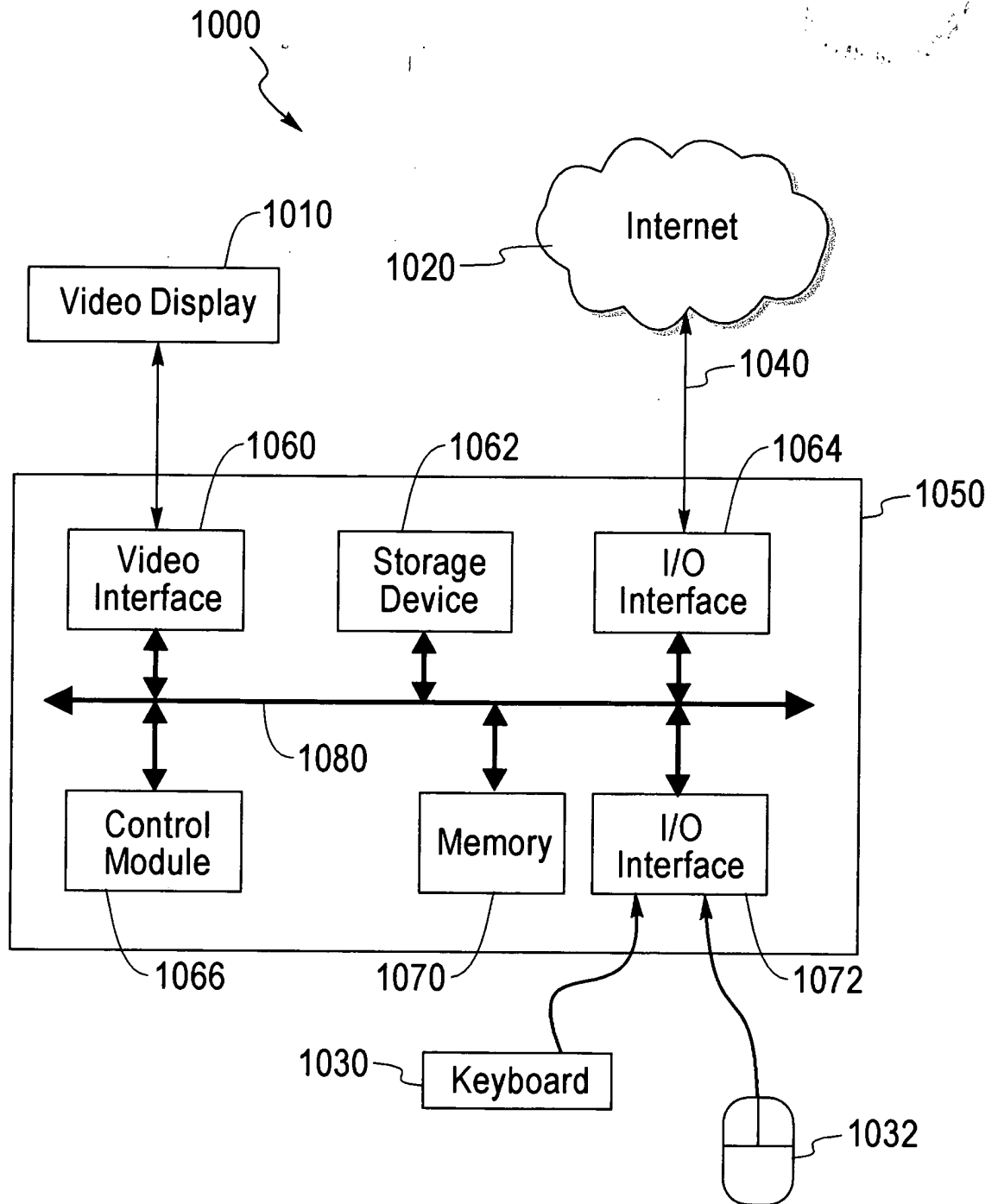
-
1
-
0
-
1
-

-
1
-
0
-
1
-

Fig. 8

R1 R2 : : : R7	5	10	9	5	3	2	0	C1 C2 ... C7	910	920
	1	5	9	2	10	23	20			
	2	8	23	8	3	4	5			
	34	15	1	9	6	6	4			
	8	12	55	21	9	5	5			
	4	6	54	6	8	2	15			
	7	4	6	4	9	8	1			
								930	940	
-5	1	4	2	1	2	2				
-4	-4	7	-8	-13	3	3				
-6	-15	15	5	-1	-1	-1				
19	14	-8	3	0	2	2				
-4	-43	34	12	4	0	0				
-2	-48	48	-2	6	-13	-13				
3	-2	2	-5	1	7	7				

Fig. 9



**Fig. 10**